

# INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

50X1-HUM

COUNTRY USSR (Arctic)

REPORT

SUBJECT Observations of Naval Vessels, Aircraft, and Installations in Kolskiy Zaliv and at Arkhangelsk

DATE DISTR.

5 April 1960

NO. PAGES

2

REFERENCES

50X1-HUM

DATE OF INFO.

PLACE &amp; DATE ACQ

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

50X1-HUM

Att. No.	Subject
1	A one-page report on observations in the Murmansk area. Observations include a cruiser and three or four smaller vessels (no details) at Rosta Naval Shipyard; and jet aircraft, possibly flying to an airfield southeast of Murmansk.
2	A three-page report on observations in Kolskiy Zaliv on [redacted] which include the following: two SVERDLOV-class cruisers, [redacted] ten destroyers (no details), and four MTBs on shore in Guba Vayenga; five naval vessels the size of minesweepers in Guba Chelnopushka; 17 MTBs on shore at Mys Velikiy; SVERDLOV-class cruiser [redacted] with scaffolding aft, CHAPAYEV-class cruiser [redacted] three scaffolded KOTLIN-class destroyers. [redacted] and seven submarines, [redacted] at Rosta; ten twin-engine seaplanes near Guba Gryaznaya; and, five trucks, one mounted with a radar installation, on Ostrov Salnyy. The report includes a sketch of a mast, ten meters high, observed on shore in Kolskiy Zaliv at about N 69-06, E 33-20.
3	A one-page report on observations at Arkhangelsk [redacted] work in progress on a new concrete pier, about 900 feet in length, southwest of Mine Timber Pier No. 2.

50X1-HUM

- 1 A one-page report on observations in the Murmansk area. Observations include a cruiser and three or four smaller vessels (no details) at Rosta Naval Shipyard; and jet aircraft, possibly flying to an airfield southeast of Murmansk.
- 2 A three-page report on observations in Kolskiy Zaliv on [redacted] which include the following: two SVERDLOV-class cruisers, [redacted] ten destroyers (no details), and four MTBs on shore in Guba Vayenga; five naval vessels the size of minesweepers in Guba Chelnopushka; 17 MTBs on shore at Mys Velikiy; SVERDLOV-class cruiser [redacted] with scaffolding aft, CHAPAYEV-class cruiser [redacted] three scaffolded KOTLIN-class destroyers. [redacted] and seven submarines, [redacted] at Rosta; ten twin-engine seaplanes near Guba Gryaznaya; and, five trucks, one mounted with a radar installation, on Ostrov Salnyy. The report includes a sketch of a mast, ten meters high, observed on shore in Kolskiy Zaliv at about N 69-06, E 33-20.
- 3 A one-page report on observations at Arkhangelsk [redacted] work in progress on a new concrete pier, about 900 feet in length, southwest of Mine Timber Pier No. 2.

50X1-HUM

S-E-C-R-E-T

50X1-HUM

STATE	X	ARMY	#X	NAVY	#X	AIR	#X	NSA	X	FBI		NIC	X		
(Note: Washington distribution indicated by "X"; Field distribution by "#".)															

# INFORMATION REPORT INFORMATION REPORT

S-E-C-R-E-T

50X1-HUM

Att. No. Subject

4

A two-page report on observations at Arkhangelsk

Naval vessels sighted passing Sawmill No. 14 include the following: a flush-decked vessel red-leaded, with one stack, a raked bow, one gun in a shield on the foredeck, and a bridge with mast aft; a vessel with one stack, one gun in a shield on the foredeck, a bridge with mast forward, and a break in the deck aft of the bridge; and, a small patrol boat under tow to a repair shop in Severodvinsk. Also observed were the contrails of two jet aircraft on a northerly course, cargo ships, and port facilities and controls. The report includes sketches

50X1-HUM

5

A one-page report on observations at Arkhangelsk

Observations include dredging of the river at various points, and work being done on the extension of two piers, at Sawmills No. 9-10 and 12, respectively.

50X1-HUM

6

A two-page report on observations in Kolskiy Zaliv

Observations include the following:

two SVERDLOV-cruisers a CHAPAYEV-class cruiser and a possible GORDYY-class destroyer in Guba Vayenga; 14 MTBs on shore near Mys Velikiy; the auxiliary vessel NEMAN at Chelnopushka; a SVERDLOV-class cruiser and a SKORYY-class destroyer at Rosta; four MTBs at Mys Laydenny; the icebreaker YERMAK, destined to be taken out of service and sent to the Shipping Museum in Leningrad; and nine sets of railroad tracks, four of which appeared to be new, about one-half meter north of the railroad station in Murmansk.

50X1-HUM

50X1-HUM

7

A three-page report on observations in Kolskiy Zaliv

Observations include the following: three submarines described as somewhat large and carrying no visible armament, at Mys Letinskiy; a submarine leaving Guba Olenya; a submarine south of Ostrov Salnyy; eight submarines at Rosta; six "medium-large" vessels at Rosta Naval Shipyard, believed to be six KOTLIN-class destroyers

50X1-HUM

later observed at Ostrov Sedlovatyy, leaving Kolskiy Zaliv in formation; about 30 tarpaulin-covered MTBs on shore near Mys Mishukov; two SVERDLOV-class cruisers, at Rosta Naval Shipyard; two empty floating dry docks, of about 3,000 tons each, at Murmansk; and port facilities and controls at Murmansk. A naval force observed exiting Kolskiy Zaliv consisted of the following: a possible SVERDLOV-class cruiser

50X1-HUM

two identical "medium-large" naval vessels, each with a flush deck, two masts, and two stacks; three identical vessels, which resembled KOLA-class escort destroyers; six MTBs; and four very large aircraft with "arrow-shaped" wings circling overhead. The report includes a sketch of one of the possible KOTLIN-class destroyers observed at the Rosta Naval Shipyard.

50X1-HUM

50X1-HUM

S-E-C-R-E-T

50X1-HUM

~~SECRET/NOFORN~~

50X1-HUM

COUNTRY: USSR

SUBJECT: Port Report - Murmansk

DATE OF REPORT: 5 January 1960

Naval

1. [redacted] a large naval vessel was observed alongside the dock at the Rosta shipyard.

Description:

[redacted] The length of the hull was over 600 feet. The vessel had a long, raised forecastle that extended back to the after smokestack. There were two smokestacks, each with a mast forward. Two gun-turrets were on the after-deck. There were armaments on the forward-deck, but the number of barrels in the gun-turrets on the after-deck, as well as other details, were not observed.

50X1-HUM

Lying inside the large vessel, three or four smaller naval vessels were observed stern-tied to a dock.

2. [redacted] there was great air activity in the area from Murmansk to Pinnagori Pt. All of the airplanes were, according to the noise they made, jet-planes, but no detailed description can be given aside from the fact that the majority had sharply back-angled wings. Most of the planes came from the northwest. They reduced altitude somewhat sharply over the Kola Fjord, just about at Pinnagori Pt.,

50X1-HUM

50X1-HUM

~~SECRET~~

SECRET

[REDACTED]

and it appeared to be going in to land at an airport that, judging by their direction, must have been located a little farther east, possibly southeast of Murmansk. It was not noticed whether the under-carriage or landing-wheels were out.

[REDACTED]

50X1-HUM

SECRET

[REDACTED] 50X1-HUM

SECRET

**Page Denied**

Attachment No.2

**SECRET/NOFORN**

50X1-HUM

COUNTRY: USSR

SUBJECT: Port Report - Murmansk

DATE OF REPORT: 22 January 1960

Naval

1. a. [redacted] two cruisers were observed in Vayenga Bay. Also observed, tied up alongside each other in groups, were three groups with a total of eight destroyers and one group of two destroyers. Four motor-torpedo-boats were observed lying on piles on shore at the southern end of Vayenga Bay.

Description: The cruisers were identical, carried pendant numbers 201 and 203, and belonged to the SVERDLOV class. Because of poor visibility the Informant was unable to give any description of the other vessels.

b. On 8 November five surface vessels were observed in Chelmpuskha Bay. The Informant stated that they were the size of mine-sweepers.

c. On that same day, seven smaller surface vessels were observed in Rosslya Kova Bay. The vessels appeared to have Russian letters painted on the bows.

d. Seventeen MTB's were observed on shore at Veliki Pt, lying on pilings.

e. At Rosta, two cruisers and five submarines were tied up alongside an auxiliary vessel, two submarines were tied up alongside another auxiliary vessel, and <sup>3</sup>two destroyers were observed, as well.

**SECRET**

50X1-HUM

SECRET

SECRET

50X1-HUM

Description: One of the cruisers [redacted] was a

SVERDLOV -class vessel. The cruiser had a scaffolding superstructure just aft of the after-mast. One cruiser [redacted] belonged to the

50X1-HUM

CHAPAJEV class. The three destroyers were identical.

[redacted] belonging to the KOTLIN class.

All three of the ships had scaffolding superstructures.

Aircraft:

2. [redacted] ten flying-boats were observed inland on the ground near Gornaya Bay. The aircraft appeared to be identical and had two engines.

Radar:

50X1-HUM

3. [redacted] five gray trucks on the island, two on the southern side and three on the north side. One of the trucks on the south side had a radar installation on the loading-area. The radar antenna greatly resembled the antenna used on DECCA navigational radar.

Shore Installations:

[redacted] a mast was observed on the west side of the Kola Fjord at an approximate position N 69 06', E 33 20'. The mast was about ten meters high and painted black. Two red-painted installations extended up through the mast. The mast was measured off by stays, with insulators on the stays. (See sketch).

50X1-HUM

50X1-HUM

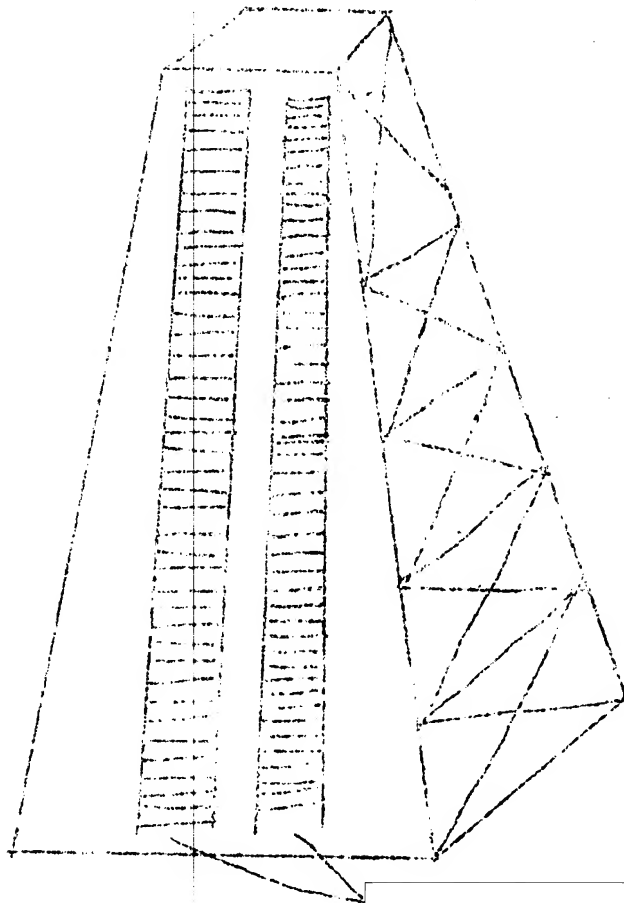
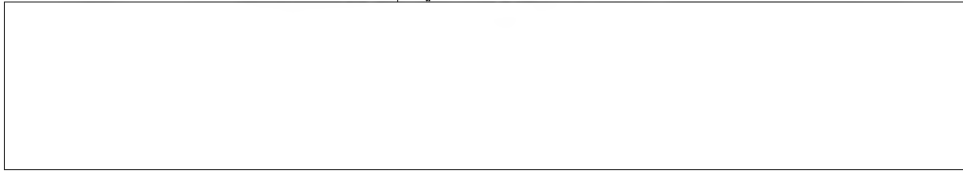
SECRET

**Page Denied**

Next 1 Page(s) In Document Denied

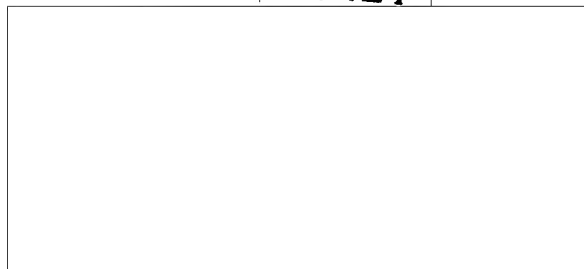
50X1-HUM

SECRET



50X1-HUM

SECRET



Attachment No. 3

**SECRET/NOFORN**

SECRET

COUNTRY: USSR

SUBJECT: Port Report - Archangel

50X1-HUM

DATE OF REPORT: 22 January 1960

Harbor:

1.

50X1-HUM

work in progress on a concrete pier was observed, southwest of Mine Timber Pier No. 2. [ ] estimated [ ] length of the pier as about 900 feet. Half of the pier appeared to have been cast, already. Iron beams had been forced into the river-bed for the other half. It appeared that it was only the edge of the pier that was made of concrete, and the inside was filled up with sand. Lighters were unloading sand and coal at the pier. The area in back of the pier was flat and desolate, with just a few old houses visible. No roads or railroads were seen in the area.

The pier at Sawmill No. 29 was estimated [ ] to be about three hundred meters long. The depth there was more than twenty feet. Because of poorly marked waters, it was not possible to come alongside the pier at night.

50X1-HUM

50X1-HUM

SECRET

**Page Denied**

Attachment No. 4

**SECRET/NOFORN**

50X1-HUM

SECRET

COUNTRY: USSR

SUBJECT: Port Report - Archangel

DATE OF REPORT: 22 January 1960

Naval:

1. [redacted] a surface vessel passed Sawmill No. 14 on her way out of Archangel. The vessel proceeded very slowly.

50X1-HUM

Description: The ship [redacted] was a flush-decker with a marked spring of her deck. There was one gun in a shield on the fore-deck, a bridge with mast on the after-side, one smokestack. [redacted]

50X1-HUM

50X1-HUM

[redacted] The side of the vessel was painted with red-lead paint. (See sketch).

50X1-HUM

- b. [redacted] a surface vessel passed by Sawmill No. 14 on her way in to Archangel. The vessel proceeded very slowly.

50X1-HUM

Description:

The vessel [redacted] had one gun in shield on the fore-castle, a bridge with a mast forward, break from the fore-castle just aft of the bridge, one smokestack (see sketch).

50X1-HUM

- c. On 6 October, in the forenoon, a tugboat passed by Sawmill No. 14 with a small "patrol-boat" in tow, on its way out of Archangel. The tug was painted black and the "patrol-vessel" was gray [redacted]

50X1-HUM

SECRET

50X1-HUM

the ship was to be towed to a repair-shop in Molotovsk.

it was 50X1-HUM

forbidden to talk about that city.

Aircraft:

50X1-HUM

2. the condensation strips of two jet-planes were observed when the planes flew on a northerly course over Archangel. The planes flew at such high altitude that only the strips were visible.

50X1-HUM

Shipping:

3. The following Soviet cargo-ships were observed when they passed Sawmill No. 14:

A large cargo ship on her way in to Archangel with large iron pipes on the deck. The pipes were about ten to fifteen meters long and about one-half meter in diameter. The vessel appeared to be carrying very little cargo, otherwise.

S/S OB, riding in ballast, in to Archangel.

50X1-HUM

S/S SEVERINAIA ZEMLIA, in to Archangel with large iron pipes on the deck; same type of pipe as mentioned above.

Otherwise, lightly loaded. On 1 October, the vessel sailed out again, in ballast.

2 October: S/S VOLODARSKY, in ballast to Archangel.

3 October: M/S BEJESK, full cargo, out from Archangel.

The following two cargo ships loaded timber in Archangel:

M/S KOMEL and

S/S DNJESTR.

Harbor:

50X1-HUM

4. estimated length of the pier at Sawmill No. 14 at about six hundred feet. The depth of the water was about fifteen feet about midway along

50X1-HUM

SECRET

50X1-HUM

SECRET/

50X1-HUM

**SECRET**  
**SECRET/NOFORN**

[REDACTED] the pier. The ships that took on cargo did not lie right alongside the pier.

Between the pier and the vessels, rafts had been placed.

The name of the despatcher was Testoff.

On shore inside the pier was a barrel factory. The finished barrels were loaded on to lighters and carried up the river in the direction of Archangel.

[REDACTED]

50X1-HUM

**SECRET**

50X1-HUM

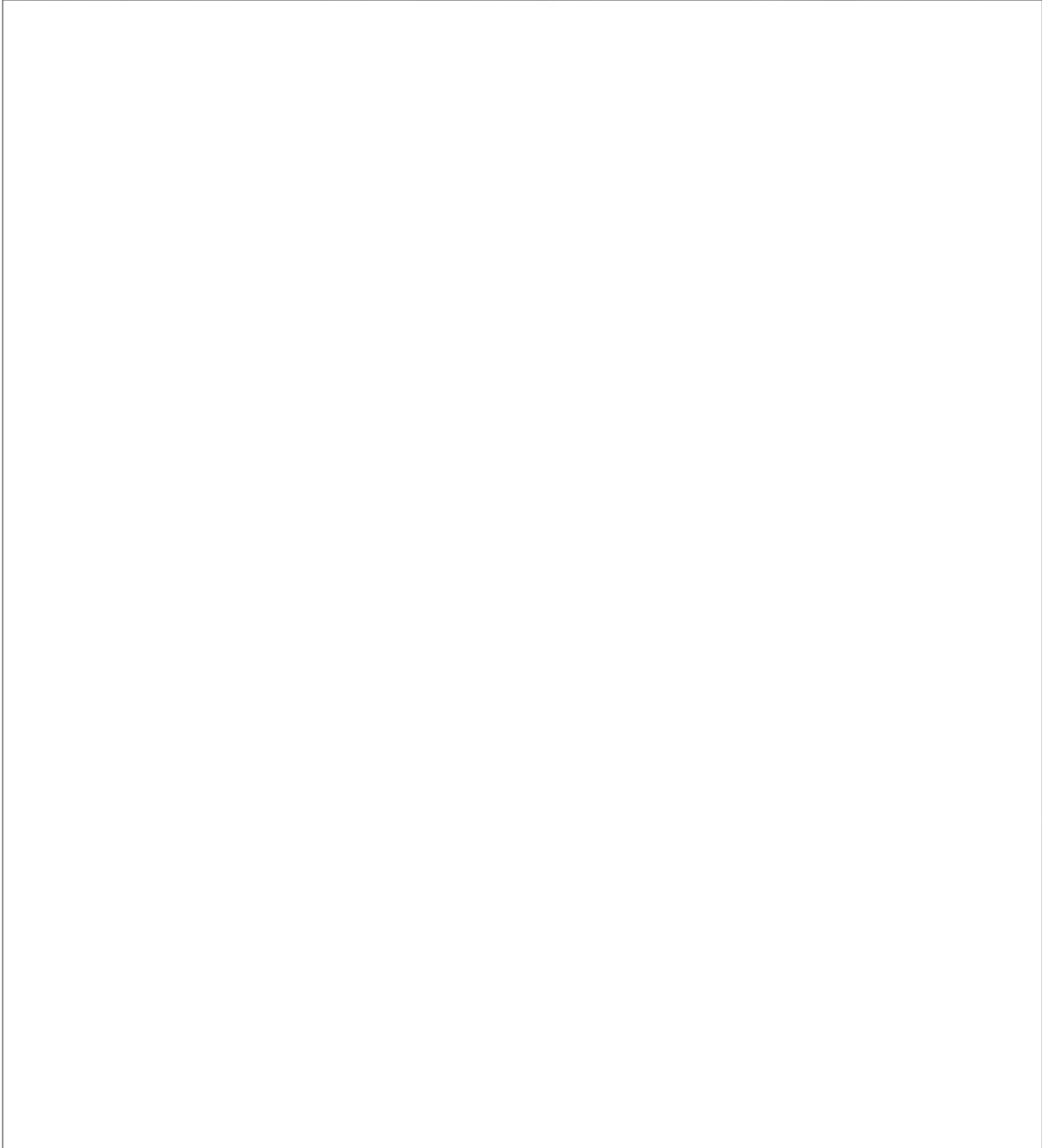
**SECRET/NOFORN**

**Page Denied**

~~SECRET/NOFORN~~  
**SECRET**

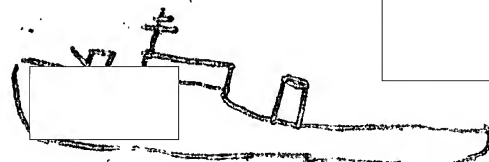
50X1-HUM

- 2 -



50X1-HUM

**SECRET** 50X1-HUM



50X1-HUM

~~SECRET/NOFORN~~

**SECRET/NOFORN***Attachment No. 5*

50X1-HUM

SECRET

COUNTRY: USSR

REPORT

SUBJECT: Port Report - Archangel

DATE C

DATE A

DATE OF REPORT: 22 January 1960

50X1-HUM

Harbor:

50X1-HUM

1.

work was being done on an extension of the pier, towards the north. The work  
the  
was in an advanced stage and/work of covering the pier was in progress.

50X1-HUM

the pier would be extended by about 150 feet.

Extension of the pier in an easterly direction was also in progress at  
Sawmill No. 9-10. the present length of the pier as  
being about 700 feet the extension would make the pier  
about twice that length.

50X1-HUM

Dredging of the river was observed in the following locations:

-Just east of the southern end of Brevenikk Island.

-Outside of the southern end of the pier at Sawmill No. 16-17.

-Approximately halfway between the Naval Station and Kegostrov Airport.

The City:

2.

There was a lively Black Market traffic in the city. Clothes of all  
types were very much in demand. Cigarettes were also very easy to sell.  
The people from the agent's office constantly "bummed" cigarettes and liquor

**SECRET/NOFORN**

50X1-HUM

**Page Denied**

50X1-HUM

SECRET

SECRET

COUNTRY: USSR

SUBJECT: Port Report - Murmansk

REPORT

DATE OF

DATE AC

DATE OF REPORT: 22 January 1960

50X1-HUM

Naval

1. a. [redacted] three cruisers were observed, as well as several destroyers and smaller naval vessels that lay at anchor in the bay.

50X1-HUM

Description: Two of the cruisers were identical [redacted]

[redacted] belonging to the SVERDLOV class.

50X1-HUM

One cruiser carried pendant no. 204 and was a CHAPAJEV class type.

One destroyer [redacted] resembled the SKORY class, but only had one smokestack.

50X1-HUM

- b. [redacted] fourteen motor-torpedo-boats were observed on shore, lying on pilings, near Veliki Pt.

- c. On that same day one surface vessel was observed tied up at buoys at the floating-dock at Chelmpuskha.

Description: Named ~~W~~EMAN, the ship was painted gray and was about three thousand tons. She had a large superstructure and greatly resembled a passenger ship.

SECRET

50X1-HUM

- d. [redacted] one cruiser and one destroyer were observed at the pier in Rosta.

SECRET/NOFORN

SECRET



Description: The cruiser [redacted] belonged to the  
SVERDLOV class. The destroyer [redacted] belonged to the SKORY  
class. [redacted]

e. [redacted] four motor-torpedo-boats were observed  
at Lodyeiny Pt. The vessels proceeded in line ahead on a southerly course, at  
great speed.

f. [redacted] in Murmansk the ice-breaker YERMAK was observed.

50X1-HUM

[redacted] the ship was now going to be taken out of service and sent  
to the Shipping Museum in Leningrad.

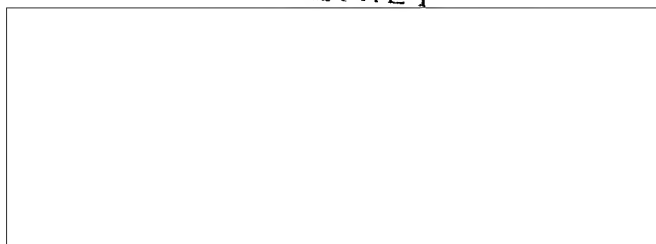
### Railways

2. [redacted] constantly [redacted] trains with tank-cars on the railroad 50X1-HUM  
east of the apatitt dock. About one-half kilometer north of the railway station  
in Murmansk [redacted] nine sets of tracks. Four of the tracks 50X1-HUM  
appeared to be new ones.

50X1-HUM



SECRET



50X1-HUM

**Page Denied**

Next 1 Page(s) In Document Denied

**SECRET***Attachment No. 7*

50X1-HUM

COUNTRY: USSR

SUBJECT: Port Report - Kola Fjord -  
Murmansk.

DATE OF REPORT: 29 October 1959

1. NAVAL: a. [redacted] three submarines were seen coming out of the Kola Fjord, and proceeding northeast alongside Letinski/Pt. 50X1-HUM

The vessels proceeded as a group and were identical. They [redacted]

[redacted] carried no visible arms. [redacted]

b. On that same day, somewhat later, a submarine was observed emerging from Guba Oleniya, on a course out over the fjord. The sub carried [redacted] 50X1-HUM

c. [redacted] just south of Salni, a sub was observed on its way out of the fjord. [redacted]

d. At Rosta, at the pier north of the dry-dock, eight submarines were observed. [redacted] 50X1-HUM

[redacted] a naval force on its way out of the fjord was observed [redacted]

e. First was a very large naval vessel [redacted] identified as a cruiser of twelve to fourteen thousand tons. [redacted] The vessel had two masts and two smokestacks. [redacted]

**SECRET**

**SECRET**

50X1-HUM

2.

[redacted] the decks-line [redacted] even from the bow and aft, to aft of the after smokestack, where it extended down to a lower after deck. [redacted] the SVERDLOV class

50X1-HUM

as the class most resembling the vessel.

f. In the naval force [redacted] two medium-large naval vessels that were identical.

50X1-HUM

[redacted] The vessels weighed about three or four thousand tons, were flush-deckers and had two grid masts and two angled smokestacks. They had one gun turret on the forward deck, and one on the after deck. (See sketch under Point 1).

50X1-HUM

g. After these [redacted] came three identical vessels. [redacted]

The vessels resembled the vessels described under Point f, but were smaller than they were. These ships were flush-decked and had two masts and two smokestacks.

[redacted] they most resembled the KOLA class.

h. The Force was brought up in the rear by six motor-torpedo boats.

i. [redacted] six medium-large ships were observed at the pier at the Rosta Shipyards. [redacted] identified [redacted] as destroyers. They were, in general, identical and resembled the vessels described under Point 1.

50X1-HUM

j. At the same pier there were two very large naval vessels tied up beside each other. [redacted] identified [redacted] as cruisers [redacted] the SVERDLOV class as the class identical to the vessels.

50X1-HUM

50X1-HUM

1.

[redacted] six medium-large naval vessels emerged from the fjord at a speed of about twenty knots. The vessels seemed to have come from Murmansk and proceeded

**SECRET**

50X1-HUM

SECRET  
SECRET/NOFORN

[redacted]

in line ahead with a distance of approximately one cable-length between each ship and the one ahead. The vessels turned east after passing Toros, and northeast of Letinski they turned northwest, and after a period, they again turned east and were eventually out of sight. They stayed in the same formation the whole time.

Description: The vessels were all identical. [redacted]

50X1-HUM

[redacted] They were three or four thousand tonners, flush decks with two grid masts and two smokestacks. There was one gun turret on the forward deck and one on the after deck. (See sketch drawn immediately after observation).

[redacted] ships [redacted] belonging to the KOTLIN class. [redacted]

50X1-HUM

[redacted] the vessels were the same that had been observed at Rosta. (See Point i).

m. [redacted] a large number of motor-torpedo-boats lying on shore, south of the Light, near Mishukov Pt (?). The boats were covered with tarpaulins and the number of boats was estimated to be thirty. Some small piers were also seen in the area.

2. AIR ACTIVITY: [redacted] as the vessels mentioned in Point 1 <sup>e</sup>merged from the Kola Fjord, four airplanes were observed circling over the force.

50X1-HUM

The airplanes followed the vessels, circling over the ships in various directions. The only description that was given was that the planes were very large and had arrow-shaped wings.

50X1-HUM

3. NAVIGATION: [redacted] a small vessel was observed, possibly a naval vessel, that was engaged in setting out buoys northwest of Letinski.

[redacted] four large buoys had been set out, from a half nautical mile to one nautical mile offshore. One of the buoys was

50X1-HUM

SECRET

SECRET

50X1-HUM

SECRET  
SECRET/NOFORN

4.

[REDACTED]  
conical and the other three were round, having the same appearance as the buoys used for anchorage, west of Rosta.

50X1-HUM

The vessels alongside the pier at Rosta lay inside a net barrier. The barrier was fastened to the pier north of the "Cruiser Pier", extended south and west of the ships lying alongside the "Cruiser Pier", and ended southwest of the pier approximately just opposite ~~of~~ the dry-docks, on the south side of which was the opening for traffic.

## 4. THE HARBOR:

50X1-HUM

[REDACTED]  
[REDACTED] there were shoals west-southwest of the wharf. All navigating was done, therefore, on the western side of the middle anchorage [REDACTED]  
[REDACTED]

The length of the pier allowed just enough room [REDACTED] approximately 400 feet. From the break and eastward there were loading possibilities for a ship that was the same length. The depth alongside the pier [REDACTED]

50X1-HUM

[REDACTED] was 26 feet. The pier was called No. 12 by the Soviets.

Two floating-docks of like size, circa 3000 tons, were observed farther south in the harbor. The docks were empty.

50X1-HUM

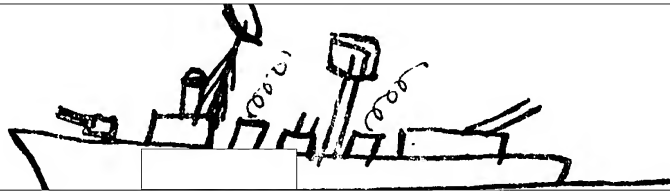
SECRET

50X1-HUM

**Page Denied**

**SECRET**

- 2 -



50X1-HUM



**SECRET**

50X1-HUM



**Page Denied**